



EXPRESS MAIL NO. EV020613625US

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Christian Korfhage et al.
Application No. : 10/057,748
Filed : January 25, 2002
For : AMMONIUM SULFATE FOR NEUTRALIZATION OF
INHIBITORY EFFECTS

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TECH CENTER 1600/2900

Examiner : David A. Lambertson
Art Unit : 1636
Docket No. : 770025.401
Date : February 11, 2003

Commissioner for Patents
Washington, DC 20231

AMENDMENT

Commissioner for Patents:

In response to the Office Action dated August 13, 2002, please extend the period of time for response three months, to expire on February 13, 2003. Enclosed are a Petition for an Extension of Time and the requisite fee. Please amend the application as follows:

In the Specification:

Please amend the paragraph beginning at line 7, page 1 to read as follows:

It is well known that many molecules such as proteins, spermine, spermidine, cationic detergents, ethidium bromide, SYBRGREEN® (cyanine) dye, actinomycin, etc. are able to bind to and to inhibit the function and analysis of RNA. The binding mode of most inhibitory molecules to RNA is ionic, stabilized by hydrophilic or lipophilic interaction. In many cases, the interaction between inhibitory molecules and RNA is very strong so that very harsh conditions (e.g., denaturing agents, chaotropic agents, detergents, phenol etc.) are needed to diminish the

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